

# CONCRETE BUILDING BLOCK MACHINES

**OUR CONCRETE BLOCK MACHINES ARE THE BEST IN THE WORLD.**

**THEY WILL MAKE MORE BLOCKS PER DAY THAN ANY OTHER MACHINES, THEY WILL MAKE BETTER PROPORTIONED AND BETTER FINISHED BLOCKS THAN ANY OTHER MACHINES AND THEY WILL MAKE MORE MONEY FOR YOU. OUR PRICES ARE LESS THAN ONE-HALF THE PRICES ASKED FOR OTHER MACHINES NOT HALF SO GOOD AS OUR MACHINES.**

**THERE IS BIG PROFIT IN MAKING CONCRETE BUILDING BLOCKS.**

**THIS REMARKABLY PROFITABLE BUSINESS** has been wonderfully developed in the past few years until now it is one of the leading industries of the country. It is of great interest to the property owner because concrete building blocks are better and cheaper than either lumber, brick or stone, and by their use his buildings can be erected cheaper, better and more artistic in design than with other building materials, at the same time insuring warmth in winter, coolness in summer, more substantial construction and protection against fire. It is beneficial to the contractor and builder because of the cheapness of concrete building blocks compared with other building materials and because of its adaptability to all building purposes. It is a boon to the village lumber and building material dealer because it enables him to build up his business by adding concrete products to his line with most satisfactory profits to himself and with still greater profits if he makes blocks to sell in his own yards. He can purchase either a simple or a very complete outfit from us at wonderfully low prices.

**WE PUBLISH A SPECIAL CONCRETE BUILDING BLOCK MACHINERY CATALOGUE** which will be sent free to anyone who will write and ask for it. This valuable book contains large and handsome illustrations of our complete line of concrete building block machinery, the highest grade and very best concrete block machines ever produced. It shows the machine complete and in parts, giving full and complete descriptions of everything. It explains to you why our machines are better, faster and more perfect than any other machines and quotes the machines at prices below all competition. This big free book gives a world of information about the concrete industry and the past and present uses of concrete in its various forms. It contains illustrations of the products which can be made with our machinery as well as pictures of beautiful cottages, homes, etc., which can be built from these products. It gives many reasons why concrete is superior to all other building materials, and treats at length upon the concrete building block branch of industry, in which the farmer, the village building material dealer, the small contractor or builder, and the ordinary property owner is most interested. It tells you what cement is made of, what kind of cement and other material to use for different purposes, how to proportion and mix the cement and other material for successful concrete block work, how to make the blocks, how to color the face of the blocks, what kind and how much coloring to use, how to mix and use the coloring, how to mix the mortar for laying the blocks, how to lay the blocks, how and when to plaster directly on the blocks, how to apply pebble dash or any other finish and how to waterproof the blocks. In fact, this free book tells you all about concrete block making, and how to secure the best results and the biggest profits by using our low priced, high grade, up to the minute concrete block machines.

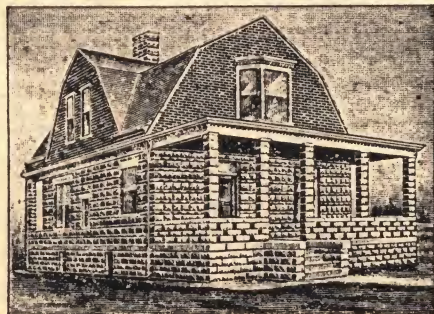


blocks, how to apply pebble dash or any other finish and how to waterproof the blocks. In fact, this free book tells you all about concrete block making, and how to secure the best results and the biggest profits by using our low priced, high grade, up to the minute concrete block machines.

**CONCRETE IS A BUILDING MATERIAL** made of cement, mixed in varied proportions with coarse materials called aggregates, and dampened with water. The aggregates may consist of either sand, gravel or crushed stone, or all of these combined, the proportions of the cement and the aggregates and the amount of water used being regulated by the required strength of the concrete product, the method by which the mixture is made into form, and the manner in which it is to be used. There are two methods of making concrete. One is known as the wet process, in which the mixture is made wet enough so that it can be poured into a specially prepared mould, in which it remains until it has set and hardened. The other is known as the dry process, in which the mixture is dampened only enough to cause the cement and the aggregates to cling together under slight pressure so that when the mixture is tamped into a machine mould or flask it can be removed as soon as it is made into the desired form and set to one side to dry and harden.

**GROUTING, WHICH IS THE WET PROCESS MIXTURE,** has been thousands of years. It has been determined that the pyramids of Egypt were made by this process. There are concrete buildings in Rome which have been in use for over 1,400 years; in England and Ireland there are castles and towers which were built of this material hundreds of years ago, proving conclusively that concrete is the most durable of all building materials. The United States Government has adopted this material for building extensive public improvements, such as harbor walls, breakwaters, etc., and the great railroad companies, contractors and public corporations use it in building bridge piers, culverts and foundations of bridges of every description. The wet process is not generally used except in extensive building operations because the form or mould must be built especially for every part of the constructive work, but the invention of machines for making building blocks places the farmer, the material dealer, the small builder and the ordinary property owner in position to make use of this wonderful building material and at a cost far below that of any of the other materials now in use.

**HOLLOW CONCRETE BUILDING BLOCKS** are made by the dry mixture process, the only process by which concrete products can be made in a machine allowing the formed block to be removed immediately from the mould or flask and the machine to be used continuously for making additional blocks. Any form, shape or design of block may be made by machinery, depending only upon the equipment of the machines, and anyone either with or without skill or previous experience can make perfect blocks with our concrete building block machines, because our machines are both simple and perfect and the instructions which we provide are so simple and complete that no one can fail to obtain satisfactory results with them. Concrete blocks for building purposes are generally made hollow, to permit air circulation in the walls of the building while still allowing the blocks to be made of the correct size and with the smallest amount of material consistent with the required strength. The mixture is tamped into the mould or flask of the machine and when the block is completed it is taken from the machine on its pallet and set away to undergo the curing process, which takes from ten to twenty days. During the curing the block crystallizes until it becomes hard enough to be laid in the wall, and this crystallization process takes from one year to ten years to complete. Concrete blocks are now being universally used for buildings on the farm, in the villages and in cities. The material for making the blocks aside from the cement, that is, sand and gravel, can be found anywhere and costs almost nothing, and the cement can be bought very cheaply. No experience is necessary because the work is simple and our instructions are thorough, and at our extremely low prices you can purchase a very complete concrete building block machine and outfit for a very small amount of money. No matter whether you engage in the business extensively or only to fill in on rainy days and idle hours, you will find it profitable, and if you are a farmer the blocks, you would use in your own buildings will more than save you the price of a good machine.



A Cottage built of Hollow Concrete Building Blocks.

**FARMERS AND SMALL LAND OWNERS** who have gravel pits or sand banks on their property are the ones who can reap the greatest benefits and make the most money in the use of concrete building block machines, because, aside from the cement used, which is only about one-fifth of the whole, their material costs absolutely nothing, while they can sell the blocks for as much as the man who is compelled to buy his sand and gravel. The farmer can employ men to make concrete blocks all the time and with big profit to himself, or his help can make the blocks on rainy days and at other idle periods, or he can make the blocks alone if he employs no help. He can build his own house, his barns and other farm buildings all with material of his own making, and he can sell his surplus products at a large profit. A modest concrete block making outfit of our make costs but very little and every farmer who can use one to advantage should not hesitate in making the investment. The saving you would make on one building alone would more than pay for a good outfit, aside from the profit you would make by selling the blocks.

**OUR CONCRETE BUILDING BLOCK MACHINES** and the special concrete brick machines, concrete mixers, etc., which are shown on the block moulds, concrete very highest type and highest grade of concrete working machines which it is possible to manufacture. This is particularly true in relation to our Wizard Concrete Building Block Machines, which are the best designed and best made building block machines on the market.



House, porch columns, balustrade and retaining wall all built of Hollow Concrete Building Blocks.

While the quality and efficiency of our concrete working machinery is as high as the highest, our prices are very much lower than others ask for machines of inferior grade and only about one-half the prices you would be compelled to pay for machines which would anywhere near approach ours in quality, and we honestly believe that you cannot buy elsewhere at any price machines as efficient and satisfactory as ours. We can afford to make low prices because we have our machines manufactured in very large quantities under special contracts. The manufacturers have no selling or collection expenses, as we take their output and pay them spot cash for everything. Our method of selling direct to the user is far more economical than that of the ordinary dealer; there are no jobbers', wholesalers', agents' or middlemen's profits of any kind to pay; our prices are based on the actual cost of the material and labor with but our one small profit added, allowing us to sell to our customers at prices which are really as low or lower than the biggest jobbers would have to pay for the same class of goods. We furnish you the best concrete working machinery which can be made, and we effect a big money saving for you in our wonderfully low prices.

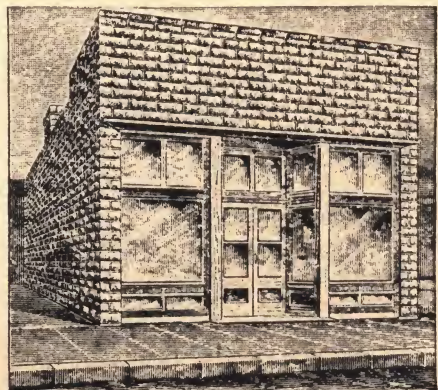
**OUR THIRTY DAYS' FREE TRIAL AND TEST OFFER**

While the statements which we make in relation to our concrete machinery, as well as all other goods we sell, are absolutely true and not exaggerated in any way, you need not depend upon these statements alone. If you order your concrete machinery from us we allow you thirty days' free trial. For instance, should you order a Wizard Concrete Building Block Machine from us, you would have thirty days from the time you received the machine in which to examine, test and use it and to compare it in value, efficiency, speed and perfection of product with any or all other machines, no matter what the price of the other machines may be, then if you do not find that the Wizard is all that we claim for it, that it is high grade in every way, that it is strong and durable, that it does better and faster work and gives you better satisfaction than any other machine you could buy, or if you are not satisfied that you have saved money by purchasing from us, you can return the machine at our expense and we will cheerfully return your money and reimburse you for the freight you paid when you received the machine. You are the sole and only judge of the quality, efficiency and value of our machines. They must please and satisfy you or you get your money back.

**WE GUARANTEE OUR CONCRETE MACHINERY** against all defects in material and workmanship for one year, from date of shipment, by which guarantee we agree that should any piece or part give out or break by reason of defect in material or workmanship during the term of the guarantee we will make it good by furnishing free new parts to take the place of the defective parts.

**WE GUARANTEE SAFE DELIVERY.** Our concrete machines are prepared and protected for shipment in the best possible manner. Breakage or loss of parts in transit is very rare but, should any part be damaged, broken or lost while in transit, we will promptly send you such parts as are necessary to replace the damaged, broken or lost parts, free of charge, and will prepay the transportation charges so that you will not lose one penny.

**ABOUT THE FREIGHT CHARGES.** Our concrete machines are shipped direct from the factory and take a very low rate of freight, only about 40 cents per 100 pounds for 200 miles, about 75 cents per 100 pounds for 500 miles and about \$1.20 per 100 pounds for 800 miles. The freight charges on the Wizard Concrete Building Block machine with full outfit, weighing about 520 pounds, to Auburn, Indiana, would be about \$1.72, or to Lewistown, Maine, about \$2.95, or to Manhattan, Kansas, about \$6.60. The freight charges which you must pay are, as you will note, very small, almost nothing compared with the saving you will make by sending your order to us. Don't let the freight question worry you; we will save you money no matter where you live.

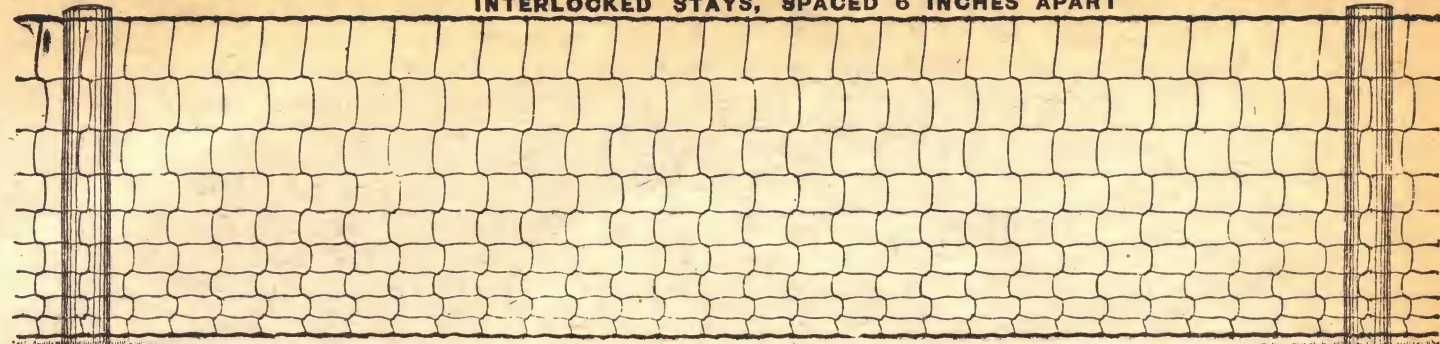


A Small Store Building made of Concrete Building Blocks.



# 24<sup>8</sup>/<sub>10</sub> CENTS A STANDARD X-L-ALL SQUARE MESH FENCING 24<sup>8</sup>/<sub>10</sub> C

## 10 ROD AND UP INTERLOCKED STAYS, SPACED 6 INCHES APART



**OUR STANDARD X-L-ALL FENCING** is the best fencing which we make, fencing made in the United States. The interlocked stay wires in this fencing are spaced six inches apart. The top and bottom line wires are made of No. 9 hard galvanized steel wire. These single No. 9 wires are each as strong as a cable made of two No. 12 wires, such as is frequently used, and they will resist rust about four times as long as the cables, making the Standard X-L-ALL Fencing exceptionally durable, because the durability of fencing depends greatly upon the top and bottom line wire. The intermediate line wires and the interlocked stay wires are made of No. 12 galvanized steel wire. In weaving, the lock puts a crimp in both line and stay wires, making practically a spiral spring which operates both horizontally and vertically. In addition to this the woven fabric is heavily crimped, making the Standard X-L-ALL Fencing one of the most elastic fenceings on the market. With our interlocked stays, should one of the line wires or one of the stay wires break by accident or otherwise, it can be easily repaired, because, being interlocked, it does not loosen up beyond the second wire. Use a fence stretcher (not a wire stretcher) when you erect your fence, and you will find the Standard X-L-ALL not only the best but the handsomest fencing on the market.

**IF YOU ARE IN DOUBT** as to what fencing to buy, you will make no mistake in selecting our Standard X-L-ALL Fencing. There is nothing better made and you will never wish that you had ordered something cheaper. Do not pay a big penalty, an extra price, for the sake of buying fencing on time. We sell for cash only, but anyone who owns the land which he wishes to fence can easily borrow the money with which to pay for the fencing. If this be necessary, and the interest he would have to pay would be very little as compared to the saving he would make by buying the fencing from us at our direct from factory to user one profit low prices.

**THE FREIGHT ON FENCING** is a very small item. At our prices we deliver our fencing, on board the cars at Knightstown, Ind., from which point the purchaser pays the freight, but the freight charges are very low and amount to very little when compared with the amount we save you in the cost of the fencing. Order your fencing from us and you will find that after paying the freight you will have made a big money saving, and remember that we guarantee that our fencing will please you and satisfy you or you can return it and we will not only return your money but reimburse you for the freight you paid when you received the fencing.

### 26-Inch Standard X-L-ALL Fencing, 24 8-10 Cents per Rod.



Our Standard X-L-ALL Sheep and Hog Fencing is 26 inches high and has 7 line wires. The spaces between the line wires, commencing at the bottom, are 3, 3½, 4, 4½, 5 and 6 inches respectively. The interlocked stay wires are spaced 6 inches apart. The top and bottom line wires are made of No. 9 hard galvanized steel wire and the stay wires and intermediate line wires are made of No. 12 galvanized steel wire. This height of fencing is commonly used with three lines of barbed wire above it and frequently with a line of barbed wire at the bottom, making a fence four feet or more in height. We make this fencing in bales containing 5, 10, 20 and 40 rods, and do not cut bales. Weight, per 100 rods, 708 pounds. Shipped from factory in Knightstown, Indiana.

No. 32K5205 26-inch Standard X-L-ALL Fencing.	5	10	20	40
Rods in bale.....	5	10	20	40
Price, per bale.....	\$1.24	\$2.48	\$4.96	\$9.92

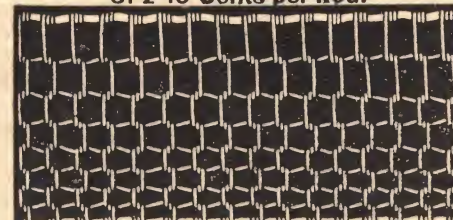
### 33-Inch Standard X-L-ALL Fencing, 28 Cents per Rod.



Our Standard X-L-ALL Low Stock Fencing is 33 inches high and has 8 line wires. The spaces between the line wires, commencing at the bottom, are 3, 3½, 4, 4½, 5, 6 and 7 inches respectively. The interlocked stay wires are spaced 6 inches apart. The top and bottom line wires are made of No. 9 hard galvanized steel wire, and the stay wires and intermediate line wires are made of No. 12 galvanized steel wire. This height of fencing is commonly used with two lines of barbed wire above it, and often with a line of barbed wire at the bottom, making an exceptionally strong fence four feet or more in height. We make this fencing in bales containing 5, 10, 20 and 40 rods, and do not cut bales. Weight, per 100 rods, 808 pounds. Shipped from factory in Knightstown, Indiana.

No. 32K5207 33-inch Standard X-L-ALL Fencing.	5	10	20	40
Rods in bale.....	5	10	20	40
Price, per bale.....	\$1.40	\$2.80	\$5.60	\$11.20

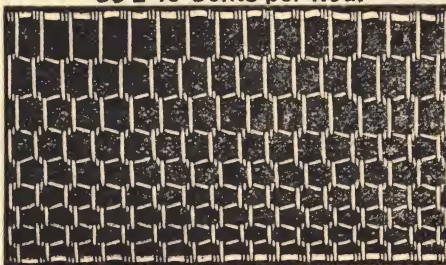
### 41-Inch Standard X-L-ALL Fencing, 31 2-10 Cents per Rod.



Our Standard X-L-ALL High Stock Fencing is 41 inches high and has 9 line wires. The spaces between the line wires, commencing at the bottom, are 3, 3½, 4, 4½, 5, 6, 7 and 8 inches respectively. The interlocked stay wires are spaced 6 inches apart. The top and bottom line wires are made of No. 9 hard galvanized steel wire and the stay wires and intermediate line wires are made of No. 12 galvanized steel wire. This height of fencing is commonly used with one line of barbed wire above it and sometimes with a line of barbed wire at the bottom, making a fence four feet or more in height. We make this fencing in bales containing 5, 10, 20 and 40 rods, and do not cut bales. Weight, per 100 rods, 904 pounds. Shipped from factory in Knightstown, Indiana.

No. 32K5209 41-inch Standard X-L-ALL Fencing.	5	10	20	40
Rods in bale.....	5	10	20	40
Price, per bale.....	\$1.56	\$3.12	\$6.24	\$12.48

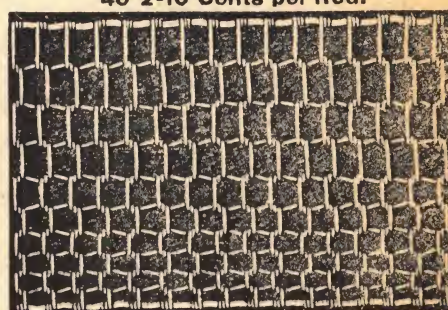
### 50-Inch Standard X-L-ALL Fencing, 36 2-10 Cents per Rod.



Our Standard X-L-ALL Low Farm Fencing is 50 inches high and has 10 line wires. The spaces between the line wires, commencing at the bottom, are 3, 3½, 4, 4½, 5, 6, 7, 8 and 9 inches respectively. The interlocked stay wires are spaced 6 inches apart. The top and bottom line wires are made of No. 9 hard galvanized steel wire and the stay wires and intermediate line wires are made of No. 12 galvanized steel wire. This height of fencing will turn all kinds of stock even without barbed wires above it, but lines of barbed wire may be placed above and below it, making a fence 60 inches or more in height. It is the most popular height of fencing made for general farm fencing, and if you have a piece of land or a farm which you wish to fence you will make no mistake in selecting this height and style of fencing. We make this fencing in bales containing 5, 10, 20 and 40 rods, and do not cut bales. Weight, per 100 rods, 1,058 pounds. Shipped from factory in Knightstown, Indiana.

No. 32K5211 50-inch Standard X-L-ALL Fencing.	5	10	20	40
Rods in bale.....	5	10	20	40
Price, per bale.....	\$1.81	\$3.62	\$7.24	\$14.48

### 60-Inch Standard X-L-ALL Fencing, 40 2-10 Cents per Rod.

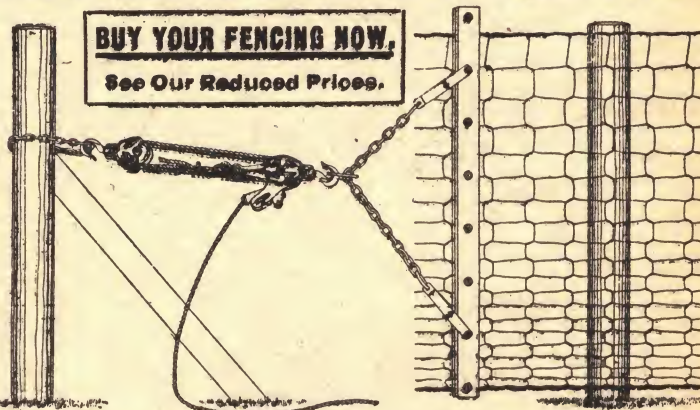


Our Standard X-L-ALL High Farm Fencing is 60 inches high and has 11 line wires. The spaces between the line wires, commencing at the bottom, are 3, 3½, 4, 4½, 5, 6, 7, 8, 9 and 10 inches respectively. The interlocked stay wires are spaced 6 inches apart. The top and bottom line wires are made of No. 9 hard galvanized steel wire and the stay wires and intermediate line wires are made of No. 12 galvanized steel wire. This makes an ideal farm fence and, while lines of barbed wire may be stretched above or below it, this fencing is high enough to stop any kind of stock without the use of barbed wire. We make this fencing in bales containing 5, 10, 20 and 40 rods, and do not cut bales. Weight, per 100 rods, 1,186 pounds. Shipped from factory in Knightstown, Indiana.

No. 32K5213 60-inch Standard X-L-ALL Fencing.	5	10	20	40
Rods in bale.....	5	10	20	40
Price, per bale.....	\$2.01	\$4.02	\$8.04	\$16.08

## \$4.48 WOVEN WIRE FENCE STRETCHER AND SAFETY HOIST

THIS IS A COMBINED WOVEN WIRE FENCE STRETCHER AND SELF-LOCKING TACKLE BLOCK OR SAFETY HOIST. IT CAN BE USED BY HAND OR POWER AND ADJUSTED SO AS TO PUT ANY DESIRED TENSION ON EITHER TOP OR BOTTOM LINE WIRES OR AN EQUAL TENSION ON BOTH WIRES.



**BUY YOUR FENCING NOW.**

See Our Reduced Prices.

**IT IS EASY TO ERECT WOVEN WIRE FENCING** and when woven wire fencing is properly erected it makes the handsomest, the most durable and the most satisfactory fence in the world, but any woven wire fencing must be evenly stretched else its meshes will be drawn out of shape and the fence will present an unsightly appearance and its value and durability will be depreciated. You cannot stretch woven wire fencing and erect it properly by attaching ordinary wire stretchers to the top and bottom line wires. The entire width of the fencing must be firmly and squarely clamped within some device which will hold and stretch every line wire evenly, then you will find it easy to stretch and erect the fencing properly. Our tackle block fence stretcher is the best device on the market for stretching woven wire fencing. It consists of two heavy hardwood clamps with bolts for attaching the clamps securely across the entire width of the fencing, a pair of broad steel clevises with chains to connect with the tackle blocks, and a pair of double sheave tackle blocks one of which is fitted with a safety device which grips the rope and holds it whenever the pull is stopped. The blocks are made for use with ½-inch manila or steel rope and aside from their use in the fence stretcher they can be used either as ordinary tackle blocks or as a safety hoist, and when used as a safety hoist with ½-inch manila rope one man can easily raise 600 pounds, or with a team they have a capacity of 2½ tons and they will hold the load wherever it is stopped. It is not necessary that you purchase a special fence stretcher, but you will find our stretcher very convenient and well worth its price, because its blocks can be used for so many different purposes or if you don't wish to invest in a fence stretcher you can make your own clamps and use any tackle blocks which you have or include rope or whittles. These are shown in the illustration so that you may see how the stretcher is to be used. Any length of rope 30 feet or longer, can be used. Shipped from factory in Knightstown, Indiana.

No. 32K5385 Woven Wire Fence Stretcher. Weight, 48 pounds. Price.....\$4.48

IT WILL HOLD AT ANY POINT WITHOUT SLIPPING. EVERY POUND PULLED ON THE ROPE IS EQUAL TO FOUR POUNDS ON THE PULL WIRE. DO NOT SPOIL A GOOD FENCE BY FAILING TO STRETCH IT PROPERLY. BUY THIS STRETCHER AND YOU WILL HAVE NO TROUBLE IN ERECTING YOUR FENCE.



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